

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L66 | 7 | (ion and species and adduct and organic).clm. | US-PGPUB | OR | ON | 2005/10/31 10:11 |
| L14 | 2 | "20050061964" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L26 | 17 | "5092155" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L13 | 191 | ("4468468" "4527059" "5629210" "5672869" "5266192" "5962774" "6287765" "6306594" "6350582" "6362009" "6387629" "6436640" "6440705" "6458533" "6458945" "6190316" "5561066" "5202561" "5470380" "4952803" "5250093" "5358557" "5442174" "5502305" "5521377" "5582633" "5814128" "6104028" "4757198" "5210412" "5426056" "5605798" "5703359" "5789746" "6043031" "6084237" "6265716" "6692971" "6808933" "4964972" "4622306" "5238729" "5328599" "5387462" "5401420" "5425361" "5730857" "5882497" "6004494" "6225135").pn. ("6225135" "4272246" "4758520" "4970170" "5429727" "5457056" "5733437" "5858792" "5922106" "6210885" "6210885" "6350431" "6358534" "6365312" "6379930" "6394111" "6399761" "6413920" "6416960" "6436703" "6448047" "6451751" "6454874" "6458165" "6458600" "6461819" "6521109" "5481110" "5536939" "5493115" "4437969" "5182451" "4771172" "5366721" "6051378" "4362936" "5019208" "5196699" "5245192" "5272338" "5313061" "5481108" "5644131" "5703360" "5801380" "4278441" "4388531" "4423324" "4631687" "4776944").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L60 | 4 | (explosive adj detect\$4) same (tandem adj mass) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |

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| L1 | 17 | (ion and species and adduct and organic).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:44 |
| L65 | 17 | (ion and species and adduct and organic).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 10:11 |
| L2 | 95 | (nagano.in. or waki.in. or takada.in.) and organic and ion and adduct | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:44 |
| L30 | 9 | (sample same collect\$4 same wipe) and ((organic adj (acid or salt))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L61 | 624 | (tandem adj mass adj spectrometer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L27 | 7016 | (wip\$4 or swab\$4) and (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L28 | 186 | (wip\$4 or swab\$4) same (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L12 | 293 | 11 or 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:46 |
| L3 | 9 | 2 and wipe | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:45 |
| L4 | 2173 | 250/282 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:45 |

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| L5 | 144 | 250/284 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:45 |
| L62 | 1101 | 250/287 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L6 | 2462 | 250/288 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:46 |
| L7 | 78 | 4 and organic and adduct | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:46 |
| L8 | 11 | 4 and wipe | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 10:06 |
| L9 | 151 | 6 and adduct | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:46 |
| L10 | 27 | 6 and wipe | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:46 |
| L64 | 554 | 63 and (lactic or lactate or succinic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 10:07 |
| L11 | 199 | 7 or 8 or 9 or 10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:46 |
| L58 | 0 | denirewichmay.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |

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| L18 | 3 | dipped same wipe\$1 same sample same ion\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L20 | 828 | explosive adj detect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L59 | 57 | explosive same chlorine same ion\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L63 | 1323 | ionizing and organic and molecule and adduct | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 10:10 |
| L17 | 2 | L13 and L16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L16 | 2027 | L15 and ((lactic adj acid) or lactate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L24 | 2768 | L15 and (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L22 | 108 | L20 and wip\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L21 | 31 | L20 and wipe\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L23 | 1 | L22 and (organic adj (acid or salt)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |

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| L25 | 124 | L24 and (swab\$4 or wip\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L55 | 778 | L54 and gas and mix\$5 and (organic adj acid) and chlorine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L57 | 392 | L55 and mass | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L56 | 3 | L55 and rdx | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L15 | 26648 | mass adj spectrometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L54 | 60809 | sample near4 heat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L29 | 0 | sample same collection same wipe same ((organic adj (acid or salt))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L19 | 119 | wipe\$1 same sample same ion\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/31 09:49 |
| L52 | 6 | "6610977" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L51 | 2 | "6649910" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L50 | 1 | "6884997" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |

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| L53 | 2 | "6894276" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L42 | 7 | ("4551624" "4797554" "4855595" "5021654" "5095206" "5491337" "5736739").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L31 | 1 | ("5345809").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L39 | 1 | ((organic adj acid) and (ion adj source) and (analysis) and sample and processor and detection).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L45 | 88 | ((organic adj acid) or (organic adj acid adj salt)) and RDx | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L44 | 70 | (lactic or lactate) and RDx | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L43 | 698 | 73/866 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L46 | 307 | chlorine and (explosive same detect\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L47 | 91753 | gas adj mix\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L40 | 147400 | heat\$4 same filter | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L37 | 102 | L32 and (organic adj acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L36 | 55 | L33 and (organic adj acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L35 | 216 | L34 and (organic adj acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L38 | 370 | L37 or L36 or L35 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L41 | 1517 | L40 and (mass adj spectrometer) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L48 | 12 | L47 and rdx and chlorine | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |

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| L32 | 2393 | nagano.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L49 | 10 | rdx and (tandem adj mass adj spectrom\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L34 | 5027 | takeda.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |
| L33 | 311 | waki.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/31 09:49 |

Application
Number

SEARCH

IDS Flag Clearance for Application

10780880

IDS
Information

| Content | Mailroom Date | Entry Number | IDS Review | Reviewer |
|---------|---------------|-----------------|-------------------------------------|-------------------------------|
| M844 | 02-19-2004 | 11 | <input checked="" type="checkbox"/> | 08-12-2004 08:02:41 dhaughton |

UPDATE